

10/60/40

<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <small>Only for new nonprovisional applications under 37 CFR 1.401</small>	
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Attorney Docket No.	205721US0CONT
First Inventor or Application Identifier	Toshio HIRANO
Title	A MEMBRANE PROTEIN POLYPEPTIDE HAVING PRE-B CELL GROWTH-SUPPORTING ABILITY AND A GENE THEREOF
Assignee Name:	Toshio Hirano
Assignee Address:	7-6, Anryu 2-Chome, Suminoe-Ku, Osaka-Shi, Osaka 559, Japan

<b>APPLICATION ELEMENTS</b> <small>See MPEP chapter 600 concerning utility patent application contents</small>		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) <small>(Submit an original and a duplicate for fee processing)</small>		<b>ACCOMPANYING APPLICATION PARTS</b> <ul style="list-style-type: none"> <li>7. <input checked="" type="checkbox"/> The prior application is assigned to: Toshio Hirano, Reel No. 8329, Frame Nos. 0045-0047.</li> <li>8. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</li> <li>9. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <small>(when there is an assignee)</small> <input type="checkbox"/> Power of Attorney</li> <li>10. <input type="checkbox"/> English Translation Document <i>(if applicable)</i></li> <li>11. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations (10)</li> <li>12. <input checked="" type="checkbox"/> Preliminary Amendment w/Attached Sequence Listing</li> <li>13. <input checked="" type="checkbox"/> White Advance Serial No. Postcard</li> <li>14. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></li> <li>15. <input type="checkbox"/> Applicant claims small entity status. <small>See 37 CFR 1.27</small></li> <li>16. <input checked="" type="checkbox"/> Other: Request for Priority w/PCT/IB/304 International Search Report List of Related Cases w/(1) Cited Pending Application</li> </ul>	
2. <input checked="" type="checkbox"/> Specification Total Sheets <b>36</b>			
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets <b>3</b>			
4. <input checked="" type="checkbox"/> Oath or Declaration Total Pages <b>3</b> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Newly executed (original or copy)</li> <li>b. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation / divisional w/ box 17 completed)           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> <b>DELETION OF INVENTOR(S)</b> Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).</li> </ul> </li> </ul>			
5. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)			
6. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> Computer Readable Form (CRF)</li> <li>b. Specification or Sequence Listing on:           <ul style="list-style-type: none"> <li>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</li> <li>ii. <input type="checkbox"/> Paper</li> <li>c. <input type="checkbox"/> Statements verifying identity of above copies</li> </ul> </li> </ul>			
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.: 09/182,563 Prior application information: Examiner: P. MERTZ Group Art Unit: 1646			
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.			
18. Amend the specification by inserting before the first line the sentence: <input checked="" type="checkbox"/> This application is a <input checked="" type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP) of application Serial No. 09/182,563 Filed on October 29, 1998, now allowed, which is a Divisional application of U.S. Application Serial Number 08/624,650, filed May 22, 1996, now U.S. Patent No. 5,914,252, issued June 22, 1999, which is a 371 of PCT/JP94/01732, filed October 14, 1994.			
<input type="checkbox"/> Which was published in English <input type="checkbox"/> Which was not published in English <input type="checkbox"/> This application claims priority of provisional application Serial No. Filed			
<b>19. CORRESPONDENCE ADDRESS</b>			
 <b>22850</b> (703) 413-3000 FACSIMILE: (703) 413-2220			

Name:	Norman F. Oblon	Registration No.:	24,618
Signature:	<i>Norman F. Oblon</i>	Date:	08/08/01
Name:	James J. Kelly, Ph.D.	Registration No.:	41,504

Docket No. 205721US0CONT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Toshio HIRANO et al.

SERIAL NO: New Application

FILING DATE: Herewith

FOR: A MEMBRANE PROTEIN POLYPEPTIDE HAVING PRE-B CELL GROWTH-SUPPORTING ABILITY  
AND A GENE THEREOF

FEES TRANSMITTAL

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	3 - 20 = 0	0	× \$18 =	\$0.00
INDEPENDENT CLAIMS	1 - 3 = 0	0	× \$80 =	\$0.00
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$270 =	\$0.00
<input type="checkbox"/> LATE FILING OF DECLARATION			+ \$130 =	\$0.00
			BASIC FEE	\$710.00
			TOTAL OF ABOVE CALCULATIONS	\$710.00
<input type="checkbox"/> REDUCTION BY 50% FOR FILING BY SMALL ENTITY				\$0.00
<input type="checkbox"/> FILING IN NON-ENGLISH LANGUAGE			+ \$130 =	\$0.00
<input type="checkbox"/> RECORDATION OF ASSIGNMENT			+ \$40 =	\$0.00
			TOTAL	\$710.00

Please charge Deposit Account No. 15-0030 in the amount of A duplicate copy of this sheet is enclosed.

A check in the amount of **\$710.00** to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030.  
A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Norman F. Oblon  
Registration No. 24,618

James J. Kelly, Ph.D.  
Registration No. 41,504

Date: 04/05/01



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(OSMMN 10/00)



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: Toshio HIRANO et al.

GAU:

SERIAL NO: NEW APPLICATION

EXAMINER:

FILED: HEREWITH

FOR: A MEMBRANE PROTEIN POLYPEPTIDE HAVING PRE-B CELL GROWTH-SUPPORTING ABILITY AND  
A GENE THEREOF

## REQUEST FOR PRIORITY

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

- Full benefit of the filing date of U.S. Application Serial Number 09/182,563, filed October 29, 1998, now allowed, which is a Divisional application of U.S. Application Serial Number 08/624,650, filed May 22, 1996, now U.S. Patent No. 5,914,252, issued June 22, 1999, which is a 371 of PCT JP94/01732, filed October 14, 1994, is claimed pursuant to the provisions of 35 U.S.C. §120.
- Full benefit of the filing date of U.S. Provisional Application Serial Number , filed , is claimed pursuant to the provisions of 35 U.S.C. §119(e).
- Applicants claim any right to priority from any earlier filed applications to which they may be entitled pursuant to the provisions of 35 U.S.C. §119, as noted below.

In the matter of the above-identified application for patent, notice is hereby given that the applicants claim as priority:

<u>COUNTRY</u>	<u>APPLICATION NUMBER</u>	<u>MONTH/DAY/YEAR</u>
JAPAN	5-281622	October 15, 1993
WIPO	PCT/JP94/01732	October 14, 1994

Certified copies of the corresponding Convention Application(s)

- are submitted herewith
- will be submitted prior to payment of the Final Fee
- were filed in prior application Serial No. filed
- were submitted to the International Bureau in PCT Application Number PCT/JP94/01732, filed October 14, 1994. Receipt of the certified copies by the International Bureau in a timely manner under PCT Rule 17.1(a) has been acknowledged as evidenced by the attached PCT/IB/304.
- (A) Application Serial No.(s) were filed in prior application Serial No. filed ; and
- (B) Application Serial No.(s)
  - are submitted herewith
  - will be submitted prior to payment of the Final Fee

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
MAIER & NEUSTADT, P.C.

Norman E. Oblon  
Registration No. 24,618James J. Kelly, Ph.D.  
Registration No. 41,504

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(OSMMN 10/98)

**LIST OF RELATED CASES**

<u>Docket Number</u>	<u>Serial or Patent No.</u>	<u>Filing or Issue Date</u>	<u>Status or Patentee</u>
7625-0001-0 PCT	5,914,257	06/22/99	HIRANO et al.
7625-0002-0 DIV	09/182,563	10/29/98	ALLOWED